

IN THE CLAIMS

1. (Currently Amended) A method for driving an LCD, comprising:
providing an LCD with a number of columns,
providing an LCD with a number of rows,
providing a number of pixels to said LCD, and
driving the LCD by ~~an applied field parameter selected from the group~~
~~multi-row, multi-column and multi-pixel~~ multiple inversion of one of a column, row
and pixel, the inversion comprising applying an applied field polarity parameter by
signals of the same polarity to two or more adjacent elements selected from the group
column, row and pixel, ~~said inversion is applied for two or more consecutive pixel~~
~~frames~~ to provide a reduced total fringe field effect to maintain contrast and a
minimized flickering on a display.
2. (Currently Amended) The method as defined in Claim 1, wherein the
~~multi-row, multi-column and multi-pixel~~ multiple ~~inversions~~ are adjustable.
3. (Previously Presented) The method as defined in Claim 1, wherein
there is a number of columns (m) which is any integer from two to the number of scan
lines and wherein there is a number of rows (n) which is any integer from two to the
number of column lines.
4. (Previously Presented) The method as defined in Claim 3, wherein
there is an (n)-row inversion applied to a passively and an actively driven LCD, and
wherein (n) is any integer from two to the number of scan lines.
5. (Previously Presented) The method as defined in Claim 3, wherein
there is an (m)-column inversion applied to an actively driven LCD, (m) being any
integer from two to the number of column lines.
6. (Previously Presented) The method as defined in Claim 3, wherein
there is an $n \times m$ -pixel inversion in an actively driven LCD, where (n) is an integer from
two to the number of scan lines and (m) is an integer from two to the number of column
lines.

7. (Previously Presented) The method as defined in Claim 1, wherein said method is applied to one of an actively driven miniature TFT LCD and a reflective liquid crystal on silicon LCD.

8. (Previously Amended) The method as defined in Claim 1, wherein there is simultaneous inversion of one of a plurality of columns, rows or pixels of an LCD.

9. (Previously Presented) The method as defined in Claim 8, wherein said plurality comprises two.

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